

Official**SEP 09 2004****IN THE UNITED STATES PATENT & TRADEMARK OFFICE****In the matter of:****INVENTORS:** Joseph Robert Stetter
William Roy Penrose**SERIAL NO.:** 09/880,449**EXAMINER:** Jeffrey R. Snay**FILED:** June 13, 2001**ART UNIT:** 1743**FOR:** IMPEDANCE-BASED CHEMICAL AND BIOLOGICAL IMAGING
SENSOR APPARATUS AND METHODS**AMENDMENT**

September 8, 2004

**Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450****SIR:**

In response to the Office Action of June 18, 2004, it is requested that the specification and claims be amended as follows:

IN THE SPECIFICATION:

Page 3, Line 17: After "invention" insert --is--

Line 19: After "invention" insert --is--

Line 23: After "than" insert --one--

Line 28: After "as" insert --the--

Page 6, Line 25: In lieu of "Salt particles" substitute --Salt-rich layers--

IN THE CLAIMS:

Cancelling claim 5 and amending the remaining claims as indicated:

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